



Countywide Recycling & Disposal Facility

Division of Republic Waste Services of Ohio
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July 10, 2007

Ohio Environmental Protection Agency, Central Office
Division of Solid and Infectious Waste Management
PO Box 1049
Columbus, Ohio 43216-1049

Attn: Mr. Ed Gortner

RE: FIRST STATUS UPDATE
INTERIM ACTION AND EVALUATION PLAN, ORDER 5.C
DIRECTOR'S FINAL FINDINGS AND ORDERS OF MARCH 28, 2007
COUNTYWIDE RECYCLING AND DISPOSAL FACILITY

Dear Mr. Gortner:

In accordance with the commitment in a letter dated June 22, 2007, Countywide Recycling and Disposal Facility (Countywide) is pleased to submit this status report on continued Interim Actions at the facility. The attached table shows the items selected by the Director, the progress made in the past month, and the proposed actions for the next month.

All of the completed actions fall within the schedule proposed in our June 22 letter. If you have questions, please do not hesitate to contact me at (330) 874-3855.

Countywide Recycling & Disposal Facility

Tim Vandersall, P.E.
General Manager

cc/ec: Bill Skowronski, OEPA-NEDO
Kirk Norris, SCHD
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Todd Hamilton, CWRDF
Jason Perdion, B&H
Jim Walsh, SCS Engineers
Mike Michels, Cornerstone
Mike Beaudoin, Earth Tech

cc = printed copy
ec = email pdf copy

**Table 1
Countywide RDF - Director-Selected Interim Actions
Status Report July 10, 2007**

Measure #	Director-Selected Measure (6/13/07)	Action Completed Prior to Director's 6/13/07 Selection	Committed Future Actions in 6/22/07 Letter	Committed Schedule in 6/22/07 Letter	Progress 6/13/07 to 7/10/07	Proposed Work 7/10/07 to 8/10/07
2	Installation of condensate pumps in more LFG wells	Measured liquid levels in all LFG wells. Initiated design of air compressor system and received bids for supply of the air compressor. Began planning for the 2" dia. airlines. Installed QED test pump to determine if it will operate better with warm leachate.	Add pumps to wells 14R3, 43R2, 56R2, 57R, 105, 108, 121R, 123, B2R, C1R. Monitor gas flow in all wells; when reduced flow is observed, take water level to determine if significant screen is obscured by water. If so, consider additional pump installations.	By August 12, 2007 order materials and get them delivered to CWRDF; By October 11, 2007 get airlines, and pumps installed and operational.	Installed pumps in LFG wells B2R, C1R, and 121R and made them operational.	Order additional pumps for remaining LFG wells identified and get them operational in accordance with the Committed Schedule for this measure. Continue to monitor gas flows and evaluate additional pump installations if necessary.
3	Installation of additional LFG wells in cell 7	Installed 7 new LFG wells in Cell #7; Wells 324 324, 325, 326, 328, 329, 330, and 331 and made them operational.	No further work proposed (see action completed left of this column). However, Countywide will continue to assess need for more wells in Cell 7 and add wells as necessary.	Completed. Ongoing assessment is implemented.	Not applicable. This measure has been completed.	None.
4	Enhancement of the existing LFG header system	Looped the dead end 8 inch diameter LFG header at LFG well PW-302. Repaired the 12 inch diagonal LFG header located on the south slope. Made the dripleg located on the east slope of cell 7 longer so it can process 60 inches water column vacuum. Repaired the sag in the lateral to W311. Installed 2 new knockout pots near the inlet to Flare #4 and Flare #6.	Move Flare #6 and supplement header system to support relocated flare and to optimize gas collection.	By August 12, 2007 to order materials and get them delivered to CWRDF; By October 11, 2007 to get the flare moved and new headers installed and made operational	Submitted notice of intent to relocate Flare # 6 to Canton City Health Department and OEPA on 7/6/07.	Order materials and relocate Flare # 6 in accordance with the Committed Schedule for this measure. Upgrade the 8" header along the west slope (from LFG well PW-306 to the NW corner of Cell 7) to a 24" header. Evaluate options to repair the settling 18" header on the top deck of the 88 acres to improve gas collection to Flares 4 and 6.
6	Replace compromised existing LFG wells	Replaced 15 LFG wells; Wells W12R, W13R, PW-14R(3), W42R, W56R(3), W57R(2), W58R, PW-103R, PW-106R, B2R, C1R, C2R, D2R, E2R, and W1R. One new well (PW-170) installed to control odors on north slope of the 88 acre area.	No further work proposed (see action completed left of this column). However, Countywide will continue to assess condition of wells and replace compromised wells as necessary.	Completed. Ongoing assessment is implemented.	Not applicable. This measure has been completed.	Continue assessment of existing wells to determine if any replacements are necessary.
7	Maintain the intermediate cover soil	Countywide implemented an inspection program for the intermediate cover monthly for erosion or other items that may need repair. Repairs made within seven days of discovery, weather permitting.	Continue monthly inspections and identification of areas that need to be repaired. If repairs to the intermediate cover are needed, repairs will be made within seven days, weather permitting.	Monthly inspection and reporting program is implemented.	Completed repairs of intermediate cover identified during the monthly inspections. Records of the monthly inspections and repairs are maintained on file at the site.	Continue monthly intermediate cover inspections and repairs as required. Maintain records of inspections and repairs on file at the site.
8	Maintain LFG, cover, and other systems	Ongoing activities occur daily to track odors, prevent malfunctions, and abate malfunctions when and if they occur.	Ongoing monthly assessment.	Monthly assessment and reporting program is implemented.	Submitted revised Odor Control Plan dated June 28, 2007.	Continue monthly assessment.
9	Evaluate the Odor Neutralizing System	Consulted with several odor neutralizing vendors and experts.	Countywide to conduct smoke tracer study to determine optimum location of neutralizing system. Also, Countywide will shut down the system to determine its effectiveness.	Begin the evaluation by June 27, 2007. Complete the evaluation by July 28, 2007 and submit report to OEPA by August 5, 2007.	Additional consultation with odor vendors and experts. Scheduled smoke tracer study.	Perform smoke tracer study and complete Odor Neutralizing System evaluation and report in accordance with the Committed Schedule.
10	Modifications to the existing synthetic cap	Continued maintenance of the cap system. Designed alternate cap repair details that may accommodate settlement better. Investigated potential to use lightweight materials to fill cracks that occur under the cap. Evaluated odor from reaction area and determined that no additional cap needed at this time.	None at this time, Countywide will continue to evaluate.	Weekly inspections and as-needed modifications will be implemented.	Completed temporary cap area A (0.29 acres) on July 6, 2007. Submitted Notification of Temporary Capping to OEPA on July, 9 2007.	Install cap area B and possibly part of cap area C as denoted in the Notification of Temporary Capping. Evaluate the location of the final cap area and begin planning to construct it.